

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9494	multicast near4 group	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:45
S2	2012	455/518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:46
S3	0	455/5182 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:46
S4	156	S2 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:46
S5	75	S2 and S1 and (identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:46
S6	4	S2 and S1 and (connection near4 identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/18 16:46
S7	0	(multicast) and (connection near4 identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:29
S8	0	(multicast) and (connection near4	US-PGPUB;	OR	OFF	2011/01/19

		identifier)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			13:29
S9	0	(multicast) and (connection same identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:30
S10	41536	(connection same identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:30
S11	0	multicast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:30
S12	49835	multicast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:30
S13	3870	S12 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:31
S14	2853	S12 and S10 and channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:31
S15	12133	S12 and multicast same channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:32
S16	1042	S10 and multicast same channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	OFF	2011/01/19 13:32

			IBM_TDB			
S17	939	S10 and multicast same channel\$2 and message\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:33
S18	2832651	S10 and multicast same channel\$2 and message\$2 and dedicat\$4 channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:34
S19	0	S10 and multicast same channel\$2 and message\$2 and dedicat\$4 near 4channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:34
S20	201	S10 and multicast same channel\$2 and message\$2 and dedicat\$4 near 4 channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 13:34
S21	80	connection near4 identifier and multicast same channel\$2 and message\$2 and dedicat\$4 near4 channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 14:01
S22	8	connection near4 identifier same multicast same channel\$2 and message\$2 and dedicat\$4 near4 channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 14:01
S23	246	connection near4 identifier same channel\$2 and message\$2 and dedicat\$4 near4 channel\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 14:41
S24	19	"6374109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/19 16:09
S25	40	"6128490"	US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2011/01/19 16:11

			EPO; JPO; DERWENT; IBM; TDB			
S26	46	("5260988"   "5261117"   "5493693"   "5517677"   "5590397"   "5794140"   "5878349"   "5915214").PN. OR ("6128490").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 17:26
S27	5	S26 and multicast	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 17:27
S28	9	("5557541"   "5613213"   "5999808"   "6128490"   "6449721"   "6516193"   "6516466"   "6526284"   "6591422").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 17:27
S29	0	S28 and multicast	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 17:27
S30	58	"6141347"	USPAT	OR	OFF	2011/01/28 13:59
S31	3	(US-6137796-\$ or US-6128490-\$ or US-6141347-\$).did.	USPAT	OR	OFF	2011/01/28 14:00
S32	1	S31 and table	USPAT	OR	OFF	2011/01/28 14:01
S33	143	("4013962"   "4964121"   "5020052"   "5103444"   "5113413"   "5260988"   "5261117"   "5361256"   "5361398"   "5369682"   "5387905"   "5414694"   "5416770"   "5477539"   "5483671"   "5485632"   "5493693"   "5511168"   "5517494"   "5517677"   "5530693"   "5530915"   "5539882"   "5541927"   "5542119"   "5550816"   "5566181"   "5574972"   "5577032"   "5583913"   "5590397"   "5592486"   "5594761"   "5644599"   "5701300"   "5737322"   "5745840"   "5761193"   "5781547"   "5790605"   "5793382"   "5794140"   "5799022"   "5831975"   "5842134"   "5850611"   "5878349"   "5910946"   "5915214"   "5943399").PN. OR ("6128490"   "6137796"   "6141347").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:01
S34	17	S33 and (lookup look\$4) near4 table	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:01
S35	23	S33 and (lookup look\$4 rout\$4) near4 table	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:05
S36	3	S33 and (lookup look\$4 rout\$4) near4 table same identifier	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:06
S37	4864	(IGMP internet near4 group near3 protocol)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:50
S38	0	S32 and S33	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/28 14:50
S39	13	S37 and S33	US-PGPUB; USPAT;	OR	OFF	2011/01/28 14:51

			USOCR			
S40	4	(US-6137796-\$ or US-6128490-\$ or US-6141347-\$ or US-6477149-\$).did.	USPAT	OR	OFF	2011/01/28 15:02
S41	0	S40 and negative	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/28 15:02
S42	278	"5361256"	USPAT	OR	OFF	2011/01/28 15:11
S43	3971	multicast same base near4 station\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/13 22:33
S44	923	multicast same base near4 station\$2 same group	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/13 22:34
S45	9	multicast same base near4 station\$2 same group near4 indication	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/13 22:34
S46	307	multicast same base near4 station\$2 same identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/07/13 23:13
S47	1333	multicast near4 group and negative	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/28 12:37
S48	246	multicast near4 group and duplicate near3 message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/28 12:39
S49	33	multicast near4 group and duplicate near3 message same error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	OFF	2011/11/28 12:47

			IBM_TDB			
S50	201	multicast near4 group and duplicate near3 message and error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/28 12:49
S55	2371	455/518	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/12/07 11:41
S56	0	"2003157949"	USPAT	OR	OFF	2011/12/07 14:12
S57	2	"2003157949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/12/07 14:12
S58	2	"2003157949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/12/07 14:12
S59	2	"20030157949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/12/07 14:13
S60	28	"6621805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/12/07 14:21
S61	2	"US 20030228865"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/12/07 14:52
S83	0	(negative and acknowledgement and multicast and conection).clm.	USPAT	OR	OFF	2012/01/19 13:59
S84	4	(negative and acknowledgement and multicast and connection).clm.	USPAT	OR	OFF	2012/01/19 13:59
S85	0	(multicase and message\$2 and negative and acknowledgment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/06/02 18:10

S86	29	(multicast and message\$2 and negative and acknowledgment).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/06/02 18:10
S87	2	(multicast and message\$2 and negative and acknowledgment and connection and identifier\$2).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/06/02 18:21

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3889	455/434	USPAT; UPAD	OR	OFF	2012/06/04 16:03
L2	2042	455/518	USPAT; UPAD	OR	OFF	2012/06/04 16:03
L3	8562	455/450	USPAT; UPAD	OR	OFF	2012/06/04 16:03
L4	3549	455/453	USPAT; UPAD	OR	OFF	2012/06/04 16:03
L5	7937	714/4	USPAT; UPAD	OR	OFF	2012/06/04 16:03
S51	680	(multicast and group and negative near4 acknowledgement)".clm"	USPAT; UPAD	OR	OFF	2011/11/28 12:50
S52	0	(multicast and group and negative near4 acknowledgement).clm.	USPAT; UPAD	OR	OFF	2011/11/28 12:50
S53	0	(multicast and group and negative and acknowledgement).clm.	USPAT; UPAD	OR	OFF	2011/11/28 12:50
S54	22	(multicast and group and negative and message).clm.	USPAT; UPAD	OR	OFF	2011/11/28 12:54
S62	1857	455/518	USPAT; UPAD	OR	OFF	2011/12/07 11:41
S63	3563	455/434	USPAT; UPAD	OR	OFF	2011/12/07 11:41
S64	7762	455/450	USPAT; UPAD	OR	OFF	2011/12/07 11:41
S65	3258	455/453	USPAT; UPAD	OR	OFF	2011/12/07 11:41
S66	13160	S62 S63 S64 S65	USPAT; UPAD	OR	OFF	2011/12/07 11:41
S67	2689	370/431	USPAT; UPAD	OR	OFF	2011/12/07 11:46
S68	95041	"437"	USPAT; UPAD	OR	OFF	2011/12/07 11:46
S69	2451	370/437	USPAT; UPAD	OR	OFF	2011/12/07 11:46
S70	5144	370/337	USPAT; UPAD	OR	OFF	2011/12/07 11:46
S71	19677	S62 S63 S64 S65 S67 S69 S70	USPAT;	OR	OFF	2011/12/07

			UPAD			11:47
S72	65	S71 and (negative near3 acknowledgment near4 message\$2)	USPAT; UPAD	OR	OFF	2011/12/07 11:47
S73	46	S71 and (negative near3 acknowledgment).clm.	USPAT; UPAD	OR	OFF	2011/12/07 12:07
S74	4	S71 and (negative near3 acknowledgment and identifier).clm.	USPAT; UPAD	OR	OFF	2011/12/07 12:19
S75	32	S71 and (negative near3 acknowledgment and (identifier channel)).clm.	USPAT; UPAD	OR	OFF	2011/12/07 12:20
S76	27	"5099249"	USPAT; UPAD	OR	OFF	2011/12/07 13:03
S77	338	"5303286"	USPAT; UPAD	OR	OFF	2011/12/07 13:09
S78	42	"4881082"	USPAT; UPAD	OR	OFF	2011/12/07 13:38
S79	121	(negative near3 acknowledgment and (identifier channel)).clm.	USPAT; UPAD	OR	OFF	2011/12/07 13:47
S80	14	(negative near3 acknowledgment and (identifier and channel)).clm.	USPAT; UPAD	OR	OFF	2011/12/07 13:47
S81	0	"2003157949"	USPAT; UPAD	OR	OFF	2011/12/07 14:12
S82	0	"2003157949"	US-PGPUB; USPAT; UPAD	OR	OFF	2011/12/07 14:12

6/4/2012 4:12:09 PM

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